

INVENTOR: Mark A. Plummer et al.
SERIAL NO: 09/774,826
FILED: January 30, 2001
FOR: Removal of Sulfur from a Hydrocarbon Through a Selective Membrane
ATTY DKT: 970019 USA
GROUP ART UNIT: 2489
EXAMINER: W. D. Griffin

RESPONSE TRANSMITTAL AND
EXTENSION OF TIME REQUEST
(IF REQUIRED)

COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Sir:



FEE CALCULATION FOR ENCLOSED RESPONSE and EXTENSION REQUEST (if any)									
	Claims Remaining		Highest No. Previously Paid		Number Extra		Rate		Additional Fee
Total Claims	42	-	25	=	17	×	\$18.00	=	306.00
Independent Claims	6	-	3	=	3	×	\$84.00	=	252.00
Surcharge For Multiple Dependent Claim First Added							\$280.00		0.00
[] Applicant requests a _____ extension of time for response to the outstanding Office Action. The fee is									0.00
[] SMALL ENTITY STATUS (If applicable, divide TOTAL by 2)									0.00
[] Reduction for Extension Fee of ____ months already paid									0.00
[] OTHER:									0.00
TOTAL									558.00

The fees calculated above are to be charged to Deposit Account No. 02-4245.

If for some reason applicant has not requested a sufficient extension of time and/or has not paid a sufficient fee for this response and/or for the extension of time necessary to prevent the abandonment of this application, please consider this as a Request for an Extension for the required time period and/or an authorization to charge my Deposit Account No. 02-4245 for any fee which may be due. A duplicate copy of this sheet is enclosed.

Dated: June 6, 2002

By:

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231, ON THE DATE BELOW.

June 6, 2002

DATE

Rodney F. Brown

RODNEY F. BROWN

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mark A. Plummer et al.

Serial No: 09/774,826

Filed: January 30, 2001

For: Removal of Sulfur from a Hydrocarbon
Through a Selective Membrane

Attorney Docket No: 970019 USA

) Art Unit: 1764

) Examiner: W. D. Griffin

COPY OF PAPERS
ORIGINALLY FILED

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. §1.111

RECEIVED
JUN 27 2002
TC 1700

Sir:

In response to the Office Action mailed on March 19, 2002, applicant respectfully requests entry of the following amendments to the above-captioned patent application:

In the Claims:

Please amend claims 1, 4, 5, 7, 11-13, 18, 19, and 23. The following is a marked up version of the amended claims to aid the Examiner in identifying the changes to the claims. A clean version of the amended claims is appended to the end of this document.

MARKED UP VERSION OF AMENDED CLAIMS

1. (once amended) A process for removing sulfur from a hydrocarbon comprising:
conveying a feed stream past a first side of a selective solid membrane, wherein

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01 FC:102 252.00 CH
02 FC:103 306.00 CH